PRODUCT BULLETIN

April 2025

2540001

Flexible Unsaturated Polyester Resin

DESCRIPTION

2540001 is a flexible unsaturated polyester resin in reactive monomer formulated with red pigment. It is a non-promoted, non-thixotropic base resin. 2540001 is suitable for use in gel coat, laminating resin, closed mold resin, and filament winding.

BENEFITS & FEATURES

- Excellent color
- Medium reactivity
- Crack resistant
- ModernWelding Red pigment added

PROPERTIES – LIQUID

Property[1]	Unit	2540001
Total VOC	%	26.1
Density	lb/gal	11.48

1) All properties at 25°C/77°F unless otherwise noted

APPLICATION

Refer to Polynt's Composites Applications Guide ("Cookbook") for equipment and application recommendations. Each user must determine the suitability of this product to his/her particular mode of operation and intended end-use application. A Polynt representative will be available to assist in the proper selection of all Polynt products available for commercial use.

SHELF LIFE & STORAGE

The shelf life of 2540001 is 90 days from the date of manufacture from Polynt. To maximize usage life and maintain optimum properties, resins and gel coats should be stored in the original closed container at temperatures below 23°C/73°F and away from ignition sources and sunlight. Keep containers sealed to prevent moisture pick-up and monomer loss.

SAFETY & WARRANTY

To receive a copy of our safety and warranty information, please email safetyandwarranty@polynt.com.